D.O.T. 66

## DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

### INTERDEPARTMENT CORRESPONDENCE

FILE

FR-018-1(51) Bartow County

OFFICE

Preconstruction

P.I. No. 621250

DATE

April 13, 1989

AL.

FROM

G. C. Lewis, Director of Preconstruction

TO

Hal Rives, Commissioner

SUBJECT IMPROVEMENT TO SR 61 IN CARTERSVILLE - PROJECT CONCEPT REPORT

This project is the improvement to SR 61 in Cartersville from Gilmer Street northerly 2.3(+) miles to the ramp at SR 3/US 41. The existing SR 61 has an urban section with three 12' lanes and sidewalk from Gilmer Street to Porter Street and a rural section with two 12' lanes and 6'(+) shoulders from Porter Street to SR 3. Current and future traffic is 18,500 VPD (1995) and 29,400 VPD (2015).

This project begins at the intersection of Gilmer Street and SR 61 and extends north to 800'(+) north of Porter Street, utilizing SR 61 and Gilmer & Douglas Streets as a one-way pair. SR 61 will serve northbound traffic and Gilmer & Douglas Streets will serve southbound traffic. A tie-in will be required from the bridge at Gilmer Street over to Douglas Street and a tie-in from Douglas Street over to SR 61. The typical section for Gilmer Street, the tie-ins and Douglas Street will have an urban section with two 12' lanes and 5' sidewalks. From this point north of Porter Street, the project extends northerly along SR 61 with a rural section having 4-12' lanes w/14' flush median and 10' shoulders to the ramp at SR 3/US 41. This recommended alternate is a combination of three studied alternates which were eliminated due to higher construction and right-of-way costs. These three alternates are described in the body of the attached report. Traffic will be maintained on existing roads during construction. The estimated cost of the recommended alternate is:

|   | PROPOSED   | APPROVED                          | PROG. DATE        |
|---|--|-----------------------------------|-------------------|
| Constr(Infl&E/C)<br>Right-of-way<br>Utilities | \$2,190,000<br>\$1,141,000<br>\$ 50,000<br>(LGPA not sent) | \$2,160,000<br>No Est.<br>No Est. | FY 93(Preprogram) |

I recommend that we approve this project concept report for the combined alternate, that if be removed from Preprogram Status and added to the Construction Work Program for implementation. An Environmental Assessment and a public hearing will be required.

GCL/WLP/se

ONCUR:

Alva R. Byrom

State Highway Engineer

APPROVED

lal Rives

Commissioner

### INTERDEPARTMENT CORRESPONDENCE

FILE

FR-018-1(51) Bartow County

OFFICE

Preconstruction

P.I. No. 621250

DATE

May 5, 1989

FRO

R. L. Alston, P.E., Assistant Director of Preconstruction

то

SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL - IMPROVEMENT TO SR 61 IN CARTERSVILLE

Attached for your files is the approval for subject project.

RLA/se

Attachment

DISTRIBUTION:

Charles Lewis
Robert E. Humphrey
Frank Danchetz
Gene Skeen
Walker Scott
Herman Griffin
Ron Colvin
Felton Rutledge

RECEIVED APR - 7 1989

### INTERDEPARTMENT CORRESPONDENCE

PRECUNSTRUCTION

FILE

FR-018-1 (51) Bartow County

P.I. No. 621250

Widening SR 61 in Cartersville

OFFICE Atlanta, Georgia

April 6, 1989

FROM

Robert E. Humphrey, Project Review Engines

TO

G. C. Lewis, Director of Preconstruction

#### SUBJECT PROJECT CONCEPT REPORT

We have reviewed the attached Concept Report for this Minor project and have the following comment:

Please note that Sheet Nos. 1 and 3 of the Report have been revised to incorporate the corrections suggested in the March 8, 1989 letter from Frank L. Danchetz, State Environmental/Location Engineer.

We have received signed cover sheets from the following offices:

- 1. Traffic and Safety
  - 2. Environmental

This report is satisfactory for approval.

The estimated costs of this project are as follows:

|                               | Alternate No. 2 |
|-------------------------------|-----------------|
| Construction                  | \$1,810,000     |
| Inflation (5% per year)x2 yrs | 181,000         |
| E & C (10%)                   | 199,100         |
| Preliminary Engineering (5%)  | 99,550          |
| Right of Way                  | 1,141,000       |
| Utilities                     | 50,000          |

MJB/jmf

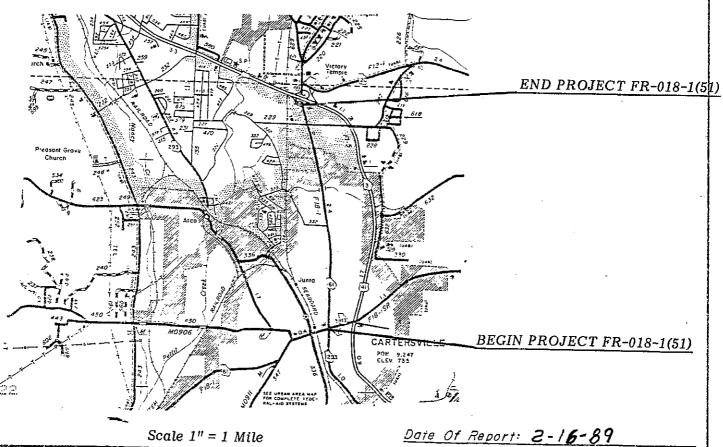
Attachments

Felton D. Rutledge c:

4 70 ONAR 1989
Office of No. 0. T.
Engineering Services Co. 0. T.

PROJECT CONCEPT REPORT
WIDENING OF SR 61 IN CARTERSVILLE
BARTOW COUNTY
FR-018-1(51) BARTOW COUNTY

Federal Route No.: F 18-1 State Route No.: 61 Ga. D.O.T. P. I. No.: 621250



| 2-23-89<br>Dote | Proffer Manager Million for     |
|-----------------|---------------------------------|
| Date            | State Environmental Engineer    |
| Date            | State Traffic & Safety Engineer |

D.O.T. 66

## DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

### INTÉRDÉPARTMENT CORRESPONDENCE

FILE

OFFICE

Cartersville

DATE

March 1, 1989

**FROM** 

Felton D. Rutledge, District Engineer

TO

Robert Humphrey, Project Review Engineer

SUBJECT

FR-018-1(51) BARTOW COUNTY WIDENING OF SR 61 IN CARTERSVILLE P.I. NO. 621250

Herewith for your review and further handling is the Concept Report covering the subject project.

Eugene McMillan Pre-Construction Engineer District Six

FDR:EM:vlw

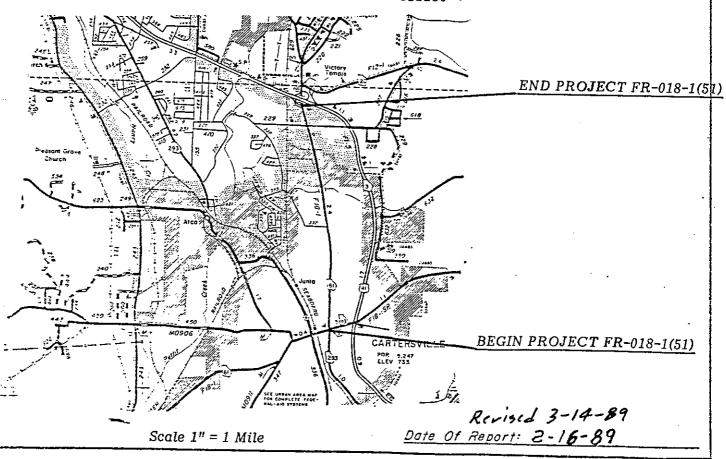
cc: Mr. Robert L. Alston w/Attachments Mr. Frank Danchetz w/Attachments Mr. Ronald Colvin w/Attachments

## DEPARTMENT OF TRANSPORTATION FINE OF STRANSPORTATION OF STRANSPORTATIO STATE OF GEORGIA



PROJECT CONCEPT REPORT WIDENING OF SR 61 IN CARTERSVILLE BARTOW COUNTY FR-018-1(51) BARTOW COUNTY

> Federal Route No: F 18-1 State Route No.: 61 Ga. D.O.T. P. I. No: 621250 .



| 2-23-89<br>Dore | Frojer Manager Million          | Fa! |
|-----------------|---------------------------------|-----|
| Sate            | State Environmental Engineer    |     |
| Dare            | State Traffic & Safety Engineer |     |

#### INTERDEPARTMENT CORRESPONDENC

FILE

office Cartersvil

DATE

March 14, 1989

FROM

Felton D. Rutledge, District Engineer

TO

Robert Humphrey, Project Review Engineer

SUBJECT

FR-018-1(51) BARTOW COUNTY WIDENING OF SR 61 IN CARTERSVILLE P.I. NO. 621250

Herewith for your review and further handling are sheets 1 and 3 of the Concept Report covering the subject project. The report has been revised to state that an environmental assessment will be prepared and that time saving procedures are not appropriate.

Engene McMillan Pre-Construction Engineer District Six

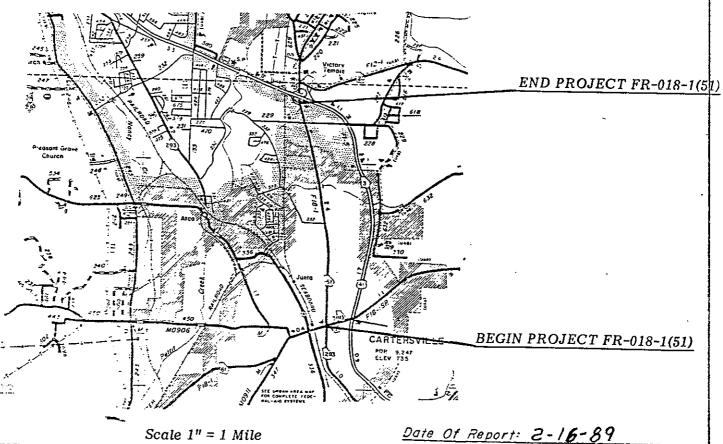
FDR:EM:vlw

cc: Mr. Robert L. Alston w/Attachments Mr. Frank Danchetz w/Attachments Mr. Ronald Colvin w/Attachments



PROJECT CONCEPT REPORT WIDENING OF SR 61 IN CARTERSVILLE BARTOW COUNTY FR-018-1(51) BARTOW COUNTY

> Federal Route No.: F 18-1 State Route No.: 61 Ga. D.O.T. P. I. No.: 621250



| 2-23-89<br>Dore | Proffer Manager Million #41   |
|-----------------|---|
| Jore 14/99      | State Environmental Engineer  Kon Stut  State Traffic & Safety Engineer |

### INTERDEPARTMENT CORRESPONDENCE

FILE

FR-018-1 (51) Bartow County

P.I. No. 621250

OFFICE

Atlanta, Ga.

DATE

March 9, 1989

FROM

Ron Colvin, P.E., State Traffic & Safety Engineer

то

Robert E. Humphrey, P.E., Project Review Engineer

### SUBJECT

### Project Concept Report Review

We have reviewed the concept report on the above project for the proposed widening of S.R. 61 from 800 ft. north of Porter St. to the ramps at S.R. 3. The existing two lane section will be widened to a four lane section with a 14 ft. flush median. A tie-in will be constructed between S.R. 61 and Douglas St. and Douglas St. and S.R. 61 will be used as a one-way pair.

We would prefer a design using a raised median rather than a flush median for the northern section, with traffic volumes at 18,500 VPD and projected to 29,400 left-turns will present problems. With this, we find this report satisfactory for approval.

JJD:CKE:lw

Attachment (signature page)

cc: Eugene McMillan - Cartersville Felton Rutledge - Cartersville

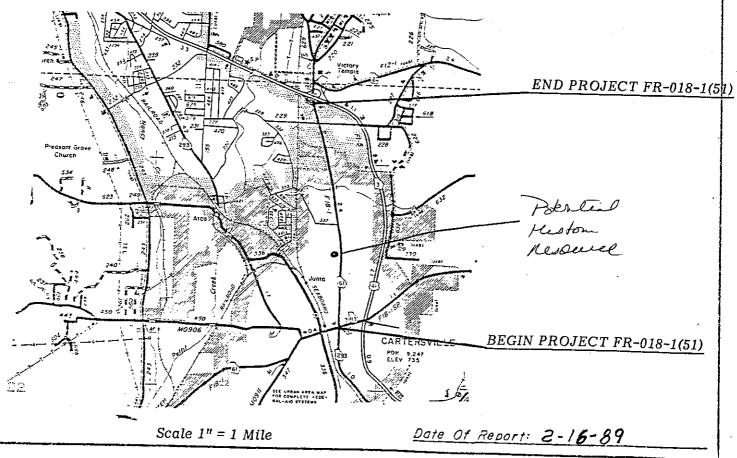
### DEPARTMENT OF TRANSPORTATION

### STATE OF GEORGIA

PROJECT CONCEPT REPORT WIDENING OF SR 61 IN CARTERSVILLE BARTOW COUNTY FR-018-1(51) BARTOW COUNTY



Federal Route No.: F 18-1 State Route No.: 61 Ga. D.O.T. P. I. No.: 621250



| -2 45   |                                 |
|---------|---------------------------------|
| 2-23-89 | degen Ma Millan                 |
| 3-7-89  | Frank to Donalite               |
|         | State Environmental Engineer    |
| Date    | Store Traffic & Safety Engineer |
|         |                                 |

### INTERDEPARTMENT CORRESPONDENCE

FILE

FR-018-1 (51) Bartow County -

OFFICE

Environment/Location

P. I. No. 621250, S.R. 61

DATE

March 8, 1989

FROM

Frank L. Danchetz, P.E., State Environmental/Location Engineer

76

Robert Humphrey, Project Review Engineer

SUBJECT

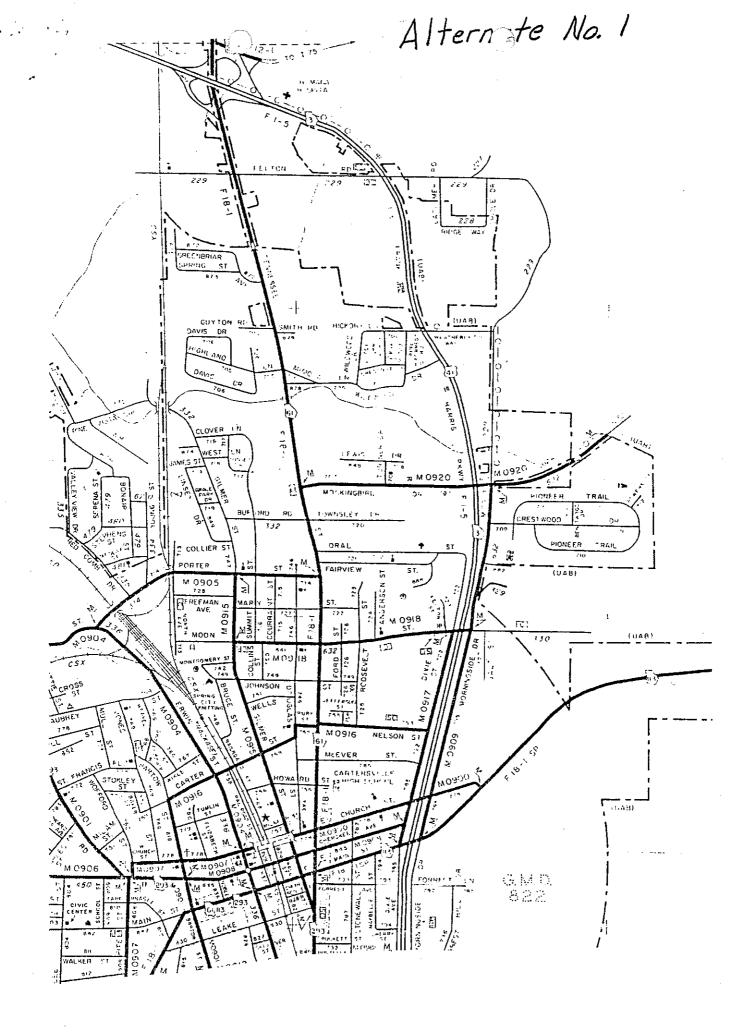
CONCEPT REPORT

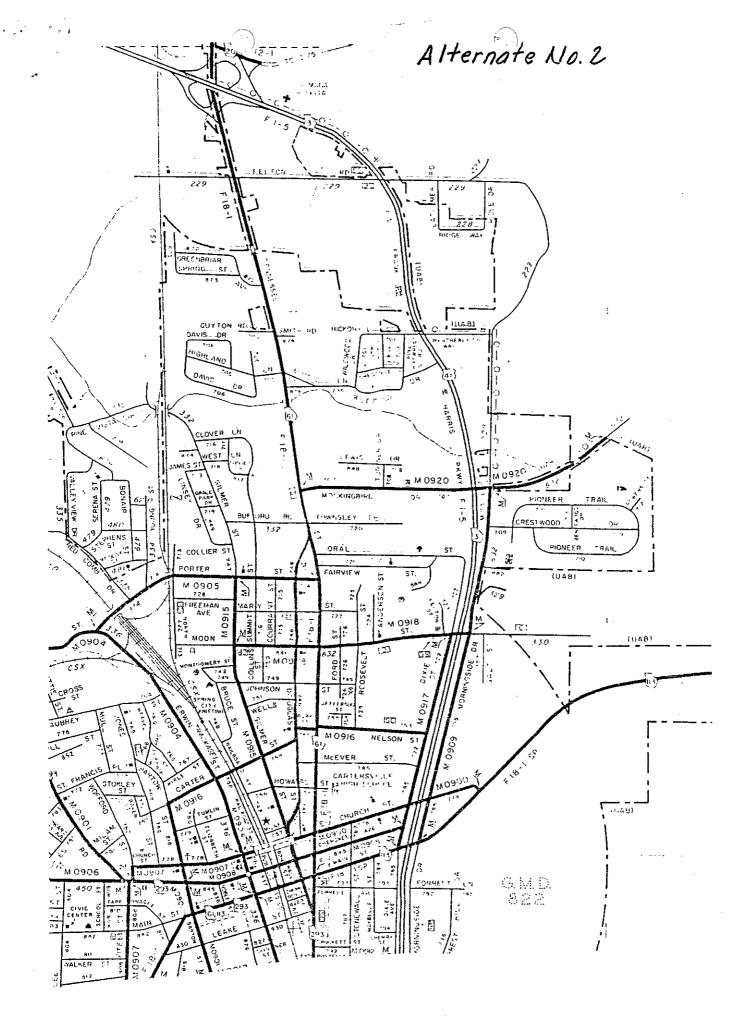
The concept report for the above listed project has been reviewed. The concept report needs to be revised. The report states that an EIS will be prepared. This is incorrect. An environmental assessment will be prepared. Also, the concept report indicates time saving procedures are appropriate. This is also incorrect. Time saving procedures are not appropriate for this project.

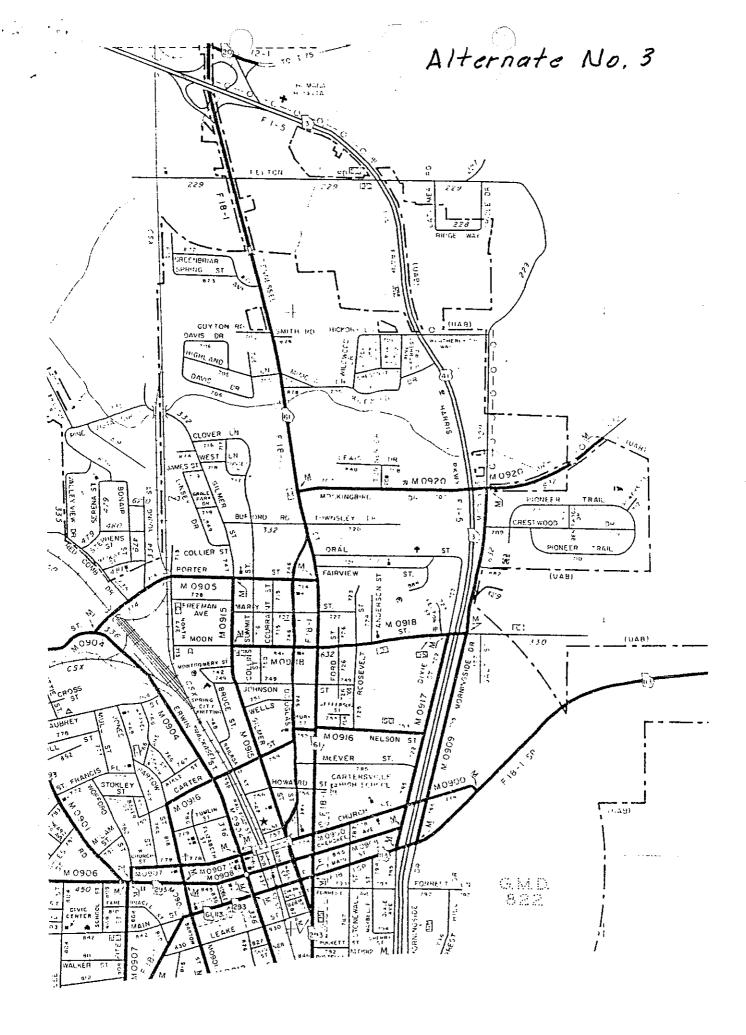
If you have any questions, please let me know.

FLD/GAS/gas

cc: Felton D. Rutledge



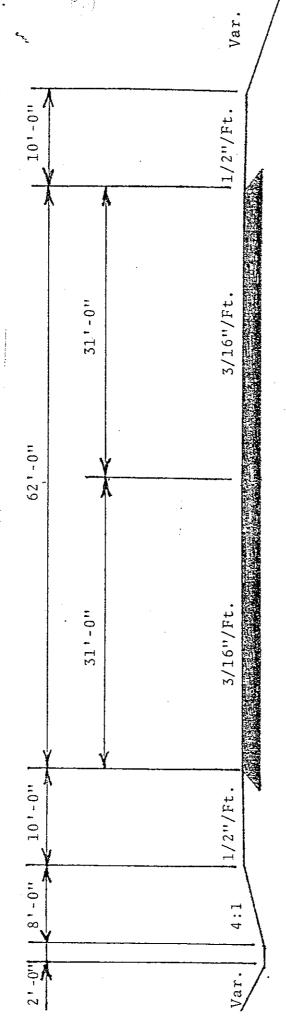




FR-018-1(51) Bartow"917 Project No: County: No. 1 THIS SECTION APPLIES FROM MAIN STREET TO END OF CURB & GUTTER ON SR 61. 31'0" TYPICAL SECTION ALTERNATE NO. 1 31,0" 1.912

FR-018-1(51) BARTOW COUNTY ALTERNATE NO. 1

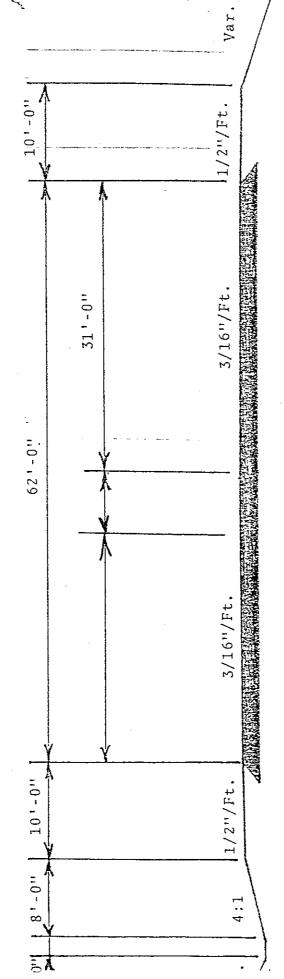
THIS SECTION APPLIES FROM END CURB & GUTTER ON SR 61 TO RAMPS AT SR 61 AND SR 3



SCALE 1 In. = 10 Ft.

ALTERNATE NO. 3

THIS SECTION APPLIES FROM 200 FT.
NORTH OF HIGHLAND LANE ON SR 61
TO RAMPS AT SR 61 AND SR 3



SCALE 1 In. = 10 Ft.

FR-018-1(51) Project No:

County:

NO. 4 TYPICAL SECTION

# ALTERNATE NO. 2

AND GILMER STREET FROM THE INTERSECTION OF GILMER AND SR 293 TO THE END OF CURB AND GUTTER ON SR 61 THIS SECTION APPLIES FOR DOUGLAS STREET

